



(i) Publication number:

0 461 548 A3

(2)

EUROPEAN PATENT APPLICATION

2) Application number: 91109293.0

(27) Date of filing: 06.06.91

(1) Int. Cl.⁵. **A61K** 31/365, A61K 31/22, A61K 31/40, A61K 31/66, A61K 31/00

Priority: 11.06.90 US 536367

② Date of publication of application: 18.12.91 Bulletin 91/51

Designated Contracting States:
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

Date of deferred publication of the search report:
30.09.92 Bulletin 92/40

Applicant: E.R. SQUIBB & SONS, INC.
P.O.Box 4000
Princeton New Jersey 08543-4000(US)

inventor: Olukotun, Adeoye Y.
125 North Greenwood Avenue
Hopewell, NJ 08525(US)
Inventor: Alexander, John C.
90 Westcott Road
Princeton, NJ 08540(US)

Representative: Josif, Albert et al Baaderstrasse 3 W-8000 München 5(DE)

Method for preventing a second heart attack employing and HMG CoA reductase inhibitor.

(57) A method is provided for preventing or reducing the risk of a second heart attack by administering an HMG CoA reductase inhibitor such as pravastatin, alone or in combination with an ACE inhibitor.

EP 0 461 548 A3



PARTIAL EUROPEAN SEARCH REPORT Application Number

EP 91 10 9293

	DOCUMENTS CONSIDERED TO BE RELEVAL	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)	
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
X	PATENT ABSTRACTS OF JAPAN, vol. 6, no. 49 (C-96)[927], 31st March 1982; & JP-A-56 164 116 (SANKYO K.K.) 17-12-1981 * Whole document *	1,2	
P,X	EP-A-O 425 956 (SQUIBB) * Whole document *	9-20	
X	JAPAN J. PHARMACOL., vol. 49, January 1989, pages 125-133; M. KOBAYASHI et al.: "Preventive effect of MK-733 (simvastatin), an inhibitor of HMG-CoA reductase, on hypercholesterolemia and atherosclerosis induced by cholesterol feeding in rabbits" * Whole document *	1,2,8	TECHNICAL FIELDS SEARCHED (Int. Cl.5)
X	THERAPEUTISCHE UMSCHAU, vol. 47, no. 6, June 1990, pages 520-529; J. THIERY et al.: "Maximaltherapie der Hypercholesterinämie bei koronarer Herzerkrankung" * Whole document *	1,2,8	
X	CARDIOLOGICA, vol. 34, no. 12, 1989, pages 1027-1034; A. STRANO et al.: "Effetti di un trattamento cronico con simvastatina, un inibitore dell HMG-CoA reduttasi, in pazienti dislipidemici ad alto rischio" * Whole document *	1,2,8	
X	EUROPEAN HEART JOURNAL, vol. 9, 1988, pages 541-551, The European Society of Cardiology; J. MÖLGAARD et al.: "Effects of simvastatin on plasma lipid, lipoprotein and apolipoprotein concentrations in hypercholesterolaemia" * Whole document *	1,2,8	



PARTIAL EUROPEAN SEARCH REPORT

Application Number

which under Rule 45 of the European Patent Convention shall be considered, for the purposes of subsequent proceedings, as the European search report

EP 91 10 9293

DOCUMENTS CONSIDERED TO BE RELEVANT					
ategory	Citation of document with it of relevant pa	adication, where appropriate,	Relevant to claim	CLASSIFICATION OF THI APPLICATION (lbt. Cl.5)	
D, A	DE-A-3 817 375 (SQ * Claims * & GB-A-2		4,5	A 61 K 31/365 A 61 K 31/22	
D,A	DE-A-3 817 298 (SQ * Claims * & GB-A-2	UIBB) 205 838	4,5	A 61 K 31/40 A 61 K 31/66 A 61 K 31/00	
Ε	EP-A-0 459 453 (SQ * Whole document *	UIBB)	1-20		
A	EP-A-0 373 507 (SQ * Abstract; page 2,	UIBB) lines 21-54 *	1-20		
X	PATENT ABSTRACTS OF 209 (C-186)[1354], & JP-A-58 109 416 (29-06-1983 * Whole document *	14th September 1983;	1,2,7,8	•	
				TECHNICAL FIELDS SEARCHED (Int. Cl.5)	
				A 61 K	
	MPLETE SEARCH				
the provision a mee Claims so Claims so Claims no Reason for the first second s	ch Division considers that the present sions of the European Patent Conventions of the European Patent Conventions of the European Patent Conventions of the said of the acceptance of the said of the	ion to such an extent that it is not porton the basis of some of the claims 20	ssible to carry	•	
TU	Place of search E HAGUE	Date of completion of the se 07-07-1992		Euser TZ G.	
	LINGUE				
CATEGORY OF CITED DOCUMENTS X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background		E : earlier p: after the other D : documer L : documen		lished on, or	
	n-written disclosure		of the same patent fami		